

ABSTRACT OF THE DISCLOSURE:

An antenna apparatus comprise a main antenna line element (22) and a parasitic antenna line element (23) which are located above a conductive plate (21). A feeding terminal (24) is connected to a first end portion (221) of the main antenna line element (23). A second end portion (222) of the main antenna line element (23) comprises an open end. A grounding terminal (25) is connected to a third end portion of the parasitic antenna line element (23). A fourth end portion (232) comprises an open end. The first end portion (221) is close to the third end portion (233) and extend opposite directions. The second end portion (222) extend in the direction perpendicular to the first and the third end portions (221 and 231).